COLUMBIA BOILER CO. OF POTTSTOWN

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water MBH	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Steel Boilers (Net ratings, Mbh)													
FT-20		99.1	1.10					18-3/4	17½ x 28		6x6	15	
FT-30		114.8	1.25		17	12" Dia		18-3/4	21 x 32	18½	8x8	20	8
FT-60		148.7	1.65		19	12" Dia		18-3/4	21 x 32	18½	8x8	20	8
FT-90		172.2	2.0		23	12" Dia		18-3/4	21 x 32	18½	8x8	20	8
FT-120		226.1	2.45		28.1	17" Dia		18½	25½x25-3/4	18½	10x10	20	10
FT-150		281.7	3.05		31.4	17" Dia		18½	25½x25-3/4	18½	10x10	20	10
FT-180		344.0	4.00		43.5	20.5"Dia		18-3/4	29½x29-3/4	18½	10x10	20	10
FT-210		394.0	4.50		50.0	20.5"Dia		18-3/4	29½x29-3/4	18½	10x10	20	10
LBM-1		100.0	1.1		17.2	12" Dia		17-3/4	21 x 32	18½	8x8	20	6
LBM-2		114.8	1.3		20.5	12" Dia		17-3/4	21 x 32	18½	8x8	20	6
LBM-3		125.2	1.4		24.8	12" Dia		17-3/4	21 x 32	18½	8x8	20	6
LBM-4		148.7	1.6		26.0	12" Dia		17-3/4	21 x 32	18½	8x8	20	8
LBM-5		172.2	1.9		30.0	14" Dia		18"	21 x 32	18½	8x8	20	8
Steel Boilers Net Ratings, MBH													
L-16	87	100	1.10		20.5	11"	14"	13.5	21 x 40		8x8	20	8
L-18	108	125	1.40		24.2	11	14	13.5	21 x 40		8x8	20	8
L-20	149	172	2.00		32.5	12	16	12.5	21 x 43		8x8	20	8
L-22	189	219	2.40		41.5	15	14	15.5	27 x 46		8x8	30	9
L-24	243	282	3.00		53.6	15	18	16.75	27 x 50		8x12	30	9
L-30	297	344	4.00		65.0	18	19	16.75	32 x 51		10x10	30	10
L-32	405	470	5.00		90.0	18	24	16.75	32 x 56		12x12	30	10
L-36	486	563	6.00		110.0	18	24	16.75	32 x 42		12x12	30	12
L-40	594	689	7.50		140.0	22	30	18.75	34 x 42		12x12	30	12
L-48	756	877	9.50		182.0	22	38	18.75	34 x 50		14x14	30	14
L-36	2050	3750	5.50										
L-40	2600	4800	7.00										
L-48	3400	6100	9.00										
LBM-1		580	1.10										
LBM-2		660	1.30										
LBM-3		720	1.40										
LBM-4		860	1.60										
LBM-5		1000	1.90										
FT-30		660	1.25										
FT-60		850	1.65										
FT-90		1000	2.00										

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Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE COMPANY 41 HAND-FIRED BOILER (CAST-IRON)													
41- 5	2503	4006			122.4	39-1/4	35-1/2	38	49-1/2x42-3/8	12-1/2	16x16	40	16
41- 6	3005	5004			144.6	39-1/4	42-1/2	38	49-1/2x49-3/8	12-1/2	16x16	42	16
41- 7	3505	5600			169.9	39-1/4	49-1/2	38	49-1/2x56-3/8	12-1/2	16x20	44	16
41- 8	4000	6400			189.5	39-1/4	56-1/2	38	49-1/2x63-3/8	12-1/2	20x20	45	16
41- 9	4505	7208			214.8	39-1/4	63-1/2	38	49-1/2x70-3/8	12-1/2	20x20	53	16
41-10	5000	8000			240.1	39-1/4	70-1/2	38	49-1/2x77-3/8	12-1/2	20x24	60	16
41-11	5500	8803			259.7	39-1/4	77-1/2	38	49-1/2x84-3/8	12-1/2	20x24	68	16
41-12	5990	9587			285.1	39-1/4	84-1/2	38	49-1/2x91-3/8	12-1/2	24x24	75	16
CRANE SUNNY DAY 41 OIL-FIRED PACKAGE (CAST-IRON)													
41- 5	2595	4150	7.80		122.4	39-1/4	35-1/2	46	48-3/4x55-5/8	20	16x16	32	16
41- 6	3095	4950	9.35		144.6	39-1/4	42-1/2	46	48-3/4x62-5/8	20	16x16	35	16
41- 7	3580	5730	10.90		169.9	39-1/4	49-1/2	46	48-3/4x69-5/8	20	16x16	39	16
41- 8	4080	6525	12.40		189.5	39-1/4	56-1/2	46	48-3/4x86-7/8	20	16x20	42	16
41- 9	4605	7365	13.90		214.8	39-1/4	63-1/2	46	48-3/4x93-7/8	20	16x20	35	16
41-10	5200	8320	15.40		240.1	39-1/4	70-1/2	46	48-3/4x102-3/8	20	20x20	45	16
41-11	5795	9275	16.85		259.7	39-1/4	77-1/2	46	48-3/4x109-3/8	20	20x20	54	16
41-12	6405	10250	18.35		285.1	39-1/4	84-1/2	46	48-3/4x116-3/8	20	20x20	64	16
CRANE SUNNY DAY 41 AUTOMATIC FIRED BOILER (CAST-IRON)													
41- 5	2505	4006	7.80	91	122.4	39-1/4	35-1/2	38	49-1/2x42-3/8	12	16x16	32	16
41- 6	3005	4804	9.35	109	144.6	39-1/4	42-1/2	38	49-1/2x49-3/8	12	16x16	35	16
41- 7	3505	5604	10.90	126	169.9	39-1/4	49-1/2	38	49-1/2x56-3/8	12	16x16	39	16
41- 8	4000	6402	12.40	143	189.5	39-1/4	56-1/2	38	49-1/2x63-3/8	12	16x20	42	16
41- 9	4505	7208	13.90	159	214.8	39-1/4	63-1/2	38	49-1/2x70-3/8	12	16x20	35	16
41-10	5000	8000	15.40	178	240.1	39-1/4	70-1/2	38	49-1/2x77-3/8	12	20x20	45	16
41-11	5500	8803	16.85	197	259.7	39-1/4	77-1/2	38	49-1/2x84-3/8	12	20x20	54	16
41-12	5990	9587	18.35	217	285.1	39-1/4	84-1/2	38	49-1/2x91-3/8	12	20x20	64	16
41-13	7000	11200	20.00	238	310.4	39-1/4	91-1/2	38	49-1/2x98-3/8	12	20x24	67	16
41-14	7595	12155	21.60	258	335.7	39-1/4	98-1/2	38	49-1/2x105-3/8	12	20x24	70	16
CRANE SUNNY DAY "23" OIL HEATING BOILER (CAST-IRON)													
0-23-4	845	1355	2.60		58.17	23	17-1/2	23-7/8	34 x 24-1/4		8x12	15	10
0-23-5	1165	1860	3.60		75.43	23	23-1/2	23-7/8	34 x 30-1/4		12x12	18	10
0-23-6	1470	2350	4.50		92.69	23	29-1/2	23-7/8	34 x 36-1/4		12x12	21	10
0-23-7	1770	2380	5.40		109.95	23	35-1/2	23-7/8	34 x 42-1/4		12x16	24	10
0-23-8	2065	3300	6.30		127.21	23	41-1/2	23-7/8	34 x 48-1/4		12x16	27	10
0-23-9	2355	3770	7.15		144.47	23	47-1/2	23-7/8	34 x 54-1/4		12x16	30	10
CRANE SUNNY DAY OIL-FIRED PACKAGE (CAST-IRON)													
OU-23-4	845	1355	2.60		58.17	23	17-1/2	23-7/8	35 x 49-1/8		8x12	15	10
OU-23-5	1165	1860	3.60		75.43	23	23-1/2	23-7/8	35 x 55-1/8		12x12	18	10
OU-23-6	1470	2350	4.50		92.69	23	29-1/2	23-7/8	35 x 61-1/8		12x12	21	10
OU-23-7	1770	2380	5.40		109.95	23	35-1/2	23-7/8	35 x 67-1/8		12x16	24	10
OU-23-8	2065	3300	6.30		127.21	23	41-1/2	23-7/8	35 x 73-1/8		12x16	27	10
OU-23-9	2355	3770	7.15		144.47	23	47-1/2	23-7/8	35 x 79-1/8		12x16	30	10

CRANE COMPANY

Boiler Model No.	Rating: Steam	Rating: Water	Minimum Firing Rate: Gals. Oil per hr.	Minimum Firing Rate: Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox: Width	Firebox: Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney: Size (In.)	Chimney: Height (Ft.)	Smoke Pipe Diam. (In.)
CRANE COMPANY SUNNY DAY 102 GAS PACKET (CAST-IRON)													
4-102PA	187	300							20-1/2x19-1/2		8x8	15	4
5-102PA	250	400							20-1/2x22-1/2		8x8	15	5
6-102PA	312	500							20-1/2x25-1/2		8x8	15	5
7-102PA	375	600							20-1/2x28-1/2		8x8	15	6
8-102PA	420	700							20-1/2x31-1/2		8x8	15	6
9-102PA	500	800							20-1/2x34-1/2		8x8	15	7
10-102PA	562	900							20-1/2x37-1/2		8x8	15	7
11-102PA	625	1,000							20-1/2x40-1/2		8x8	15	8
CRANE SUNNY DAY 12 OIL PACKET (CAST-IRON)													
4-12	300	480							19-3/4x29		8x8	15	5
5-12	375	600							19-3/4x32-1/4		8x8	15	5
6-12	450	720							19-3/4x35-1/2		8x8	15	6
7-12	525	840							19-3/4x38-3/4		8x8	15	6
8-12	600	960							19-3/4x42		8x8	15	7
9-12	675	1080							19-3/4x45-1/4		8x12	15	7
CRANE SUNNY DAY 12 BOILER FOR AUTOMATIC OIL FIRING (CAST-IRON)													
4-12	300	480							19-3/4x29		8x8	15	5
5-12	375	600							19-3/4x32-1/4		8x8	15	5
6-12	450	720							19-3/4x35-1/2		8x8	15	6
7-12	525	840							19-3/4x38-3/4		8x8	15	6
8-12	600	960							19-3/4x42		8x8	15	7
9-12	675	1080							19-3/4x45-1/2		8x12	15	7
CRANE SUNNY DAY 302 GAS BOILER (CAST-IRON)													
4-302	562	900							38-1/2x19-1/2		8x8	15	6
5-302	750	1200							38-1/2x23-3/4		8x8	15	7
6-302	937	1500							38-1/2x28		8x8	15	8
7-302	1125	1800							38-1/2x32-1/2		8x12	15	9
8-302	1312	2100							38-1/2x36-1/2		8x12	15	10
9-302	1500	2400							38-1/2x40-3/4		12x12	15	10
10-302	1687	2700							38-1/2x45		12x12	15	12
11-302	1875	3000							38-1/2x49-1/2		12x12	15	12
12-302	2062	3300							38-1/2x53-1/2		12x16	15	13
13-302	2250	3600							38-1/2x57-3/4		12x16	15	13
CRANE SUNNY DAY 36A GAS FIRED (CAST-IRON) ENCLOSING JACKET													
3-36A	365	580			28.1				31-1/4x32-1/2		8x8	15	6
4-36A	545	870			42.1				35 x 32-1/2		8x8	15	6
5-36A	725	1160			56.1				38-3/4x32-1/2		8x8	15	7
6-36A	905	1450			70.1				42-1/2x32-1/2		8x8	15	8
7-36A	1090	1740			84.1				46-1/4x32-1/2		8x12	15	9
8-36A	1270	2030			98.1				50 x 32-1/2		8x12	15	10
9-36A	1450	2320			112.1				53-3/4x32-1/2		8x12	15	10
10-36A	1630	2610			126.1				57-1/2x32-1/2		12x12	15	11
11-36A	1815	2900			140.1				61-1/4x32-1/2		12x12	15	12
12-36A	1995	3190			154.1				65 x 32-1/2		12x12	15	12
13-36A	2175	3480			168.1				68-3/4x32-1/2		12x16	15	13
14-36A	2355	3770			182.1				72-1/2x32-1/2		12x16	15	14

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Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE SUNNY DAY 86 GAS FIRED STEEL PACKAGE													
40PVG		233							11-5/16x27-3/8				4
62PVG		364							14-1/8x27-3/8				4
80PVG		466							14-1/8x29-3/4				5
88PVG		513							14-1/8x23-3/4				5
96PVG		560							14-1/8x23-3/4				5
105PVG		611							14-1/8x23-3/4				5
124PVG		723							22-1/8x23-3/4				6
144PVG		840							22-3/4x33-1/4				6
168PVG		980							23-3/4x33-1/4				6
200PVG		1166							26 x 35-1/2				8
240PVG		1400							30 x 35-1/2				8
CRANE SUNNY SAVER 80 GASFIRED STEEL PACKET													
VPG-72	270	432							18-9/16x18-9/16				5
VPG-96	360	576							22-1/8x22-1/8				6
VPG-116	435	696							22-1/8x22-1/8				6
VPG-136	510	816							22-1/8x22-1/8				6
CRANE SUNNY SAVER 80 OIL FIRED STEEL PACKET													
VPO-74	277	444							22-1/8x22-1/8				6
VPO-98	367	588							22-1/8x22-1/8				6
VPO-123	461	738							22-1/8x22-1/8				7
VPO-147	551	882							22-1/8x22-1/8				7
VPO-171	641	1,026							22-1/8x22-1/8				7
CRANE SUNNY DAY 6 GASFIRED WATER BOILER CAST-IRON													
3W-11CP	125	200							10-1/8x24-3/4		8x8	20	4
4W-11CP	187	300							12-7/8x24-3/4		8x8	20	5
5W-11CP	250	400							15-5/8x24-3/4		8x8	20	5
6W-11CP	312	500							18-3/8x24-3/4		8x8	20	6
7W-11CP	375	600							21-1/8x24-3/4		8x8	20	7
8W-11CP	420	700							23-7/8x24-3/4		8x8	20	7
9W-11CP	500	800							26-5/8x24-3/4		8x8	20	8

CRANE COMPANY

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE SUNNY DAY 202 GAS PACKET (CAST-IRON)													
3-202PA	150	240			7.2				19-5/16x20-1/4		4	15	4
4-202PA	225	360			10.8				19-5/16x23-1/2		5	15	5
5-202PA	300	480			14.4				19-5/16x26-3/4		5	15	5
6-202PA	375	600			17.9				19-5/16x30		6	15	6
7-202PA	450	720			21.5				19-5/16x33-1/4		6	15	6
8-202PA	525	840			25.1				19-5/16x36-1/2		7	15	7
CRANE SUNNY DAY 21 HAND-FIRED BOILER (CAST-IRON)													
21-4	352	1293		16	28.8	20-3/4	16	33-1/2	27-1/2x21-3/4	12	8x8	20	9
21-5	452	1626		20	35.0	20-3/4	19-3/4	33-1/2	27-1/2x25-1/2	12	8x8	25	9
21-6	552	1946		24	40.1	20-3/4	23-1/2	33-1/2	27-1/2x29-1/4	12	8x12	25	9
21-7	661	2280		27	46.2	20-3/4	27-1/4	33-1/2	27-1/2x33	12	8x12	30	9
21-8	769	2600		31	51.3	20-3/4	31	33-1/2	27-1/2x36-3/4	12	8x12	35	9
21-9	875	2920		34	57.5	20-3/4	34-3/4	33-1/2	27-1/2x40-1/2	12	8x12	40	9
CRANE SUNNY DAY 31 AUTOMATIC-FIRED BOILER (CAST-IRON)													
31-4	970	2066	3.05		49.6	29-3/4	20-1/2	35	38-1/2x27-3/8	12	8x12	15	12
31-5	1180	2513			62.4	29-3/4	25-1/2	35	38-1/2x32-3/8	12	12x12	17	12
31-6	1390	2960			72.6	29-3/4	30-1/2	35	38-1/2x37-3/8	12	12x12	19	12
31-7	1600	3413			85.5	29-3/4	35-1/2	35	38-1/2x42-3/8	12	12x12	21	12
31-8	1815	3866			95.7	29-3/4	40-1/2	35	38-1/2x47-3/8	12	12x16	23	12
31-9	2020	4306			108.5	29-3/4	45-1/2	35	38-1/2x52-3/8	12	12x16	25	12
31-10	2225	4746			114.5	29-3/4	50-1/2	35	38-1/2x57-3/8	12	12x16	27	12
31-11	2440	5200			127.4	29-3/4	55-1/2	35	38-1/2x62-3/8	12	12x16	32	12
31-12	2650	5653			137.6	29-3/4	60-1/2	35	38-1/2x67-3/8	12	12x16	37	12
CRANE SUNNY DAY 31 OIL FIRED PACKAGE (CAST-IRON)													
31-4	970	1550	3.05		49.6	29-3/4	20-1/2	47	38-1/2x40-1/4	14	8x12	15	12
31-5	1180	1885			62.4	29-3/4	25-1/2	47	38-1/2x45-1/4	14	12x12	17	12
31-6	1390	2220			72.6	29-3/4	30-1/2	47	38-1/2x50-1/4	14	12x12	19	12
31-7	1600	2560			85.5	29-3/4	35-1/2	47	38-1/2x57-7/8	14	12x12	21	12
31-8	1815	2900			95.7	29-3/4	40-1/2	47	38-1/2x62-7/8	14	12x16	23	12
31-9	2020	3230			108.5	29-3/4	45-1/2	47	38-1/2x67-7/8	14	12x16	25	12
31-10	2225	3560			114.5	29-3/4	50-1/2	47	38-1/2x72-7/8	14	12x16	27	12
31-11	2440	3900			127.4	29-3/4	55-1/2	47	38-1/2x77-7/8	14	12x16	32	12
31-12	2650	4240			137.6	29-3/4	60-1/2	47	38-1/2x82-7/8	14	16x16	37	12
CRANE SUNNY DAY 31 BOILER HAND FIRED (CAST-IRON)													
31-4	700	1120			49.6	29-3/4	20-1/2	35	38-1/2x27-3/8	12-1/2	12x12	30	12
31-5	900	1440			62.4	29-3/4	25-1/2	35	38-1/2x32-3/8	12-1/2	12x12	30	12
31-6	1100	1760			72.6	29-3/4	30-1/2	35	38-1/2x37-3/8	12-1/2	12x16	35	12
31-7	1300	2080			85.5	29-3/4	35-1/2	35	38-1/2x42-3/8	12-1/2	12x16	35	12
31-8	1500	2400			95.7	29-3/4	40-1/2	35	38-1/2x47-3/8	12-1/2	16x16	40	12
31-9	1700	2720			108.5	29-3/4	45-1/2	35	38-1/2x52-3/8	12-1/2	16x16	40	12
31-10	1900	3040			114.5	29-3/4	50-1/2	35	38-1/2x57-3/8	12-1/2	16x20	45	12
31-11	2100	3360			127.4	29-3/4	55-1/2	35	38-1/2x62-3/8	12-1/2	16x20	50	12
31-12	2300	3680			137.6	29-3/4	60-1/2	35	38-1/2x67-3/8	12-1/2	20x20	50	12
CRANE SUNNY DAY 3 SERIES --GAS FIRED (CAST-IRON)													
3-3GA		300							15-1/8x15-1/8		8x8	15	5
4-3GA		400							15-1/8x19-1/8		8x8	15	6
5-3GA		500							15-1/8x23-1/8		8x8	15	6

CRANE COMPANY

Boiler Model No.	Rating Sq. Ft.		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
	CRANE SUNNY DAY 8 SERIES - GAS FIRED- CAST-IRON												
3-8	150	240			7.2				19-5/16x20-1/4		4	15	4
4-8	225	360			10.8				19-5/16x23-1/2		5	15	5
5-8	300	480			14.4				19-5/16x26-3/4		5	15	5
6-8	375	600			17.9				19-5/16x30		6	15	6
7-8	450	720			21.5				19-5/16x33-1/4		6	15	6
8-8	525	840			25.1				19-5/16x36-1/2		7	15	7
9-8	600	960			28.7				19-5/16x39-3/4		7	15	7
10-8	675	1000			32.3				19-5/16x43		8	15	8
11-8	750	1200			35.9				19-5/16x46-1/4		8	15	8
	CRANE "HC" GENERATOR OILFIRED CAST-IRON												
HC-4		2540	4.55		58.17			23-7/8	34 x 40-1/4				10
HC-5		3260	5.80		75.43			23-7/8	34 x 54-1/4				10
HC-6		3980	7.05		92.69			23-7/8	34 x 60-1/4				10
HC-7		4700	8.25		109.95			23-7/8	34 x 66-1/4				10
HC-8		5420	9.50		127.21			23-7/8	34 x 72-1/4				10
HC-9		6140	10.75		144.47			23-7/8	34 x 78-1/4				10
	CRANE SUNNY DAY 21 AUTOMATIC FIRED BOILER CAST-IRON												
21-4	455	730	1.45	16	28.8	20-3/4	16	33-1/2	27-1/2x21-3/4	12	8x8	15	9
21-5	570	910	1.80	20	35.0	20-3/4	19-3/4	33-1/2	27-1/2x25-1/2	12	8x8	17	9
21-6	675	1,080	2.15	24	40.1	20-3/4	23-1/2	33-1/2	27-1/2x29-1/4	12	8x12	19	9
21-7	770	1,235	2.40	27	46.2	20-3/4	27-1/4	33-1/2	27-1/2x33	12	8x12	21	9
21-8	870	1,390	2.65	31	51.3	20-3/4	31	33-1/2	27-1/2x36-3/4	12	8x12	23	9
21-9	975	1,560	2.95	34	57.5	20-3/4	34-3/4	33-1/2	27-1/2x40-1/2	12	8x12	25	9
	CRANE SUNNY DAY 5 FACTORY ASSEMBLED/WIRED OIL- CAST-IRON												
5-3 PA	294	470	0.90		17.85	13	12-5/8	21-1/2	21-7/8x19-1/4		8x8	15	5
5-4 PA	419	670	1.30		24.78	13	16-5/8	21-1/2	21-7/8x23-1/4		8x8	15	6
5-5 PA	541	865	1.65		31.71	13	20-5/8	21-1/2	21-7/8x27-1/4		8x8	15	7
5-6 PA	666	1065	2.00		38.64	13	24-5/8	21-1/2	21-7/8x31-1/4		8x8	15	7
	CRANE SUNNY DAY 5 OILFIRED PACKAGE BOILER -- CAST-IRON												
OU-5-3	294	470	0.90		17.85	13	12-5/8	21-1/2	21-7/8x19-1/4		8x8	15	5
OU-5-4	419	670	1.30		24.78	13	16-5/8	21-1/2	21-7/8x23-1/4		8x8	15	6
OU-5-5	541	865	1.65		31.71	13	20-5/8	21-1/2	21-7/8x27-1/4		8x8	15	7
OU-5-6	666	1065	2.00		38.64	13	24-5/8	21-1/2	21-7/8x31-1/4		8x8	15	7
OU-5-7	788	1260	2.35		45.57	13	28-5/8	21-1/2	21-7/8x35-1/4		8x12	15	8
OU-5-8	913	1460	2.70		52.20	13	32-5/8	21-1/2	21-7/8x39-1/4		8x12	15	8
	CRANE SUNNY DAY 5 OILFIRED BOILER CAST-IRON												
5-3	294	470	0.90		17.85	13	12-5/8	21-1/2	21-7/8x19-1/4		8x8	15	5
5-4	419	670	1.30		24.78	13	16-5/8	21-1/2	21-7/8x23-1/4		8x8	15	6
5-5	541	865	1.65		31.71	13	20-5/8	21-1/2	21-7/8x27-1/4		8x8	15	7
5-6	666	1065	2.00		38.64	13	24-5/8	21-1/2	21-7/8x31-1/4		8x8	15	7
5-7	788	1260	2.35		45.57	13	28-5/8	21-1/2	21-7/8x35-1/4		8x12	15	8
5-8	913	1460	2.70		52.20	13	32-5/8	21-1/2	21-7/8x39-1/4		8x12	15	8
	CRANE SUNNY DAY 66A GAS BOILER CAST-IRON												
4-66A	1875	3000			100.7				50-1/4x47		10	20	12
5-66A	2500	4000			133.5				58-1/4x47		12	20	2-12
6-66A	3125	5000			166.3				66-1/4x47		14	20	2-12
7-66A	3750	6000			199.0				74-1/4x47		15	20	2-12

CRANE COMPANY

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE SUNNY DAY 83 OIL FIRING STEEL BOILER													
83-324	1013	1620	3.0		41	20	24-3/4	18-3/4	34-1/8x32-3/8		8x12	18	
83-396	1238	1960	4.0		53	20	33	18-3/4	42-3/8x40-5/8		12x12	24	
83-504	1575	2520	5.0		65	21-1/2	37-1/2	22	46-7/8x45-1/8		12x12	23	
83-648	2026	3240	6.0		88	24-1/2	36-1/2	24	47-1/4x45-1/4		12x16	18	
83-792	2476	3960	7.5		106	24-1/2	44	24	54-5/8x52-3/4		12x16	29	
83-1008	3151	5040	9.5		153	33-1/2	51	29-1/2	61-5/8x59-3/4		16x16	15	
83-1260	3939	6300	12.0		177	33-1/2	59	29-1/2	69-5/8x67-3/4		16x20	15	
83-1512	4726	7560	14.0		206	36	54-3/8	31	65-1/4x63-1/2		16x20	17	
83-1800	5627	9000	17.0		236	36	62-1/8	31	73 x 71-1/4		20x20	24	
83-2100	6560	10500	20.0		265	36	69-5/8	31	80-5/8x78-7/8				
83-2400	7500	12000	23.0		294	36	77-1/4	31	88-1/2x86-3/4				
CRANE SUNNY DAY 202 GAS BOILER (CAST-IRON)													
3-202	150	240			7.2				19-5/16x20-1/4		4	15	4
4-202	225	360			10.8				19-5/16x23-1/2		5	15	5
5-202	300	480			14.4				19-5/16x26-3/4		5	15	5
6-202	375	600			17.9				19-5/16x30		6	15	6
7-202	450	720			21.5				19-5/16x33-1/4		6	15	6
8-202	525	840			25.1				19-5/16x36-1/2		7	15	7
9-202	600	960			28.7				19-5/16x39-3/4		7	15	7
10-202	675	1080			32.2				19-5/16x43		8	15	8
11-202	750	1200			35.9				19-5/16x46-1/4		8	15	8
CRANE SUNNY DAY 82 OIL FIRING STEEL BOILER													
82-324	1013	1620	3.0		41	20	24-3/4	30-3/4	25-5/8x32-3/8	12	8x12	18	
82-396	1238	1960	4.0		53	20	33	30-3/4	25-5/8x40-5/8	12	12x12	24	
82-504	1575	2520	5.0		65	21-1/2	37-1/2	34	27-1/8x45-1/8	12	12x12	23	
82-648	2026	3240	6.0		88	24-1/2	36-1/2	38	31-1/2x45-1/4	14	12x16	18	
82-792	2476	3960	7.5		106	24-1/2	44	38	31-1/2x52-3/4	14	12x16	29	
82-1008	3151	5040	9.5		153	33-1/2	51	45-1/2	40-1/2x59-3/4	16	16x16	15	
82-1260	3939	6300	12.0		177	33-1/2	59	45-1/2	40-1/2x67-3/4	16	16x20	15	
82-1512	4726	7560	14.0		206	36	54-3/8	51	43-5/8x63-1/2	20	16x20	17	
82-1800	5627	9000	17.0		236	36	62-1/8	51	43-5/8x71-1/4	20	20x20	24	
CRANE SUNNY DAY 81 STEEL BOILERS FOR OIL FIRING													
81-115	360	580	1.1			15	13-7/8	28	20-1/2 x 37		8x8	15	8
81-144	450	720	1.4			15	17	28	20-1/2x40-1/8		8x8	18	8
81-198	620	995	1.9			15	23	28	20-1/2x46-1/8		8x8	22	8
81-252	790	1260	2.4			20	21-3/4	30	20-1/2x45-7/8		8x12	23	9
CRANE SUNNY DAY 85 OIL FIRED STEEL PACKAGE													
89 PVO		520							19 x 33-3/4		8x8	20	
102 PVO		593							19 x 33-3/4		8x8	20	
117 PVO		680							19 x 33-3/4		8x8	20	
127 PVO		740							21 x 35-1/4		8x8	20	
145 PVO		840							21 x 35-1/4		8x8	20	

CRANE COMPANY

Boiler Model No.	Net Rating Sq.Ft Steam	Net Rating Sq.Ft Water	Minimum Firing Rate Gals. Oil per hr.	Minimum Firing Rate Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)
500 Series Steel Packet - Oil Fired													
500-105PT		535	1.00									15	7
500-131PT		655	1.25									15	7
500-157PT		790	1.50									15	7
500-183PT		915	1.75									15	7
500-210PT		1050	2.00									15	7
510 Series Steel Packet Oil Fired													
510-100PT		500	1.00									20	7
510-125PT		625	1.25									20	7
510-150PT		750	1.50									20	7
510-175PT		875	1.75									20	7
47 Series Baseless Oil Htg. Unit													
BLN5-47	2680	4291	7.95								16x16	30	
BLN6-47	3265	5221	9.70								16x16	30	
99A Series Gas Packet - Water only													
3W99A		240									8x8	15	
4W99A		360									8x8	15	
5W99A		480									8x8	15	
6W99A		600									8x8	15	
7W99A		720									8x8	15	
8W99A		840									8x8	15	
9W99A		960									8x8	15	
10W99A		1080									8x8	15	
11W99A		1200									8x8	15	
2 Series Oil Packets													
4-W-2	300	480	.95								8x8	15	
5-W-2	375	600	1.15								8x8	15	
6-W-2	450	720	1.40								8x8	15	
7-W-2	525	840	1.60								8x8	15	
8-W-2	600	960	1.85								8x8	15	
9-W-2	675	1080	2.05								8x12	15	
37 Series Baseless Oil Heating Unit													
BLN437	1065	1701	3.40								8x12	15	
BLN537	1280	2051	4.05								12x12	17	
BLN637	1500	2401	4.65								12x12	19	
BLN737	1720	2751	5.30								12x12	21	
BLN837	1940	3101	5.90								12x16	23	
BLN9-37	2160	3451	6.55								12x16	25	
BLN1037	2380	3801	7.20								12x16	27	
BLN1137	2595	4151	7.90								16x16	30	
BLN1237	2815	4501	8.45								16x16	32	

CRANE COMPANY

Boiler Model No.	Net Rating Sq.Ft.		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
70 Series Oil Boiler													
70-98	306	568	.90								8x8	15	
70-122	381	663	1.10								8x8	15	
70-141	456	847	1.35								8x8	15	
70-170	531	985	1.55								8x8	15	
70-194	606	1124	1.80								8x8	15	
70-218	681	1264	2.00								8x8	15	
20-242	756	1402	2.20								8x12	15	
70-266	831	1542	2.45								8x12	15	
70-290	906	1681	2.65								8x12	15	
70-314	981	1820	2.90								8x12	15	
70-338	1056	1959	3.15								8x12	15	
70-362	1131	2099	3.35								8x12	15	
70-386	1206	2238	3.60								12x12	15	
300 Series Gas Boiler													
4-300	675	1252									7	20	
5-300	900	1669									8	20	
6-300	1125	2086									9	20	
7-300	1350	2504									10	20	
8-300	1575	2922									11	20	
9-300	1800	3339									11	20	
10-300	2025	3756									12	20	
11-300	2251	4174									12	20	
12-300	2476	4591									13	20	
13-300	2701	5008									13	20	
200 Series Gas Boiler													
200105	263	486									8x8	15	
200140	350	649									8x8	15	
200175	438	811									8x8	15	
200210	525	974									8x8	15	
200245	613	1136									8x8	15	
200280	700	1298									8x8	15	
200315	788	1460									8x12	15	
200350	875	1623									8x12	15	
200385	963	1785									8x12	15	
200420	1050	1948									8x12	15	
200455	1138	2110									8x12	15	
200490	1225	2272									8x12	15	
200525	1313	2434									8x12	15	
200560	1400	2597									8x12	15	
200595	1488	2759									12x12	15	
200630	1575	2922									12x12	15	
100 Series Gas Packet													
10060		278									8x8	15	
100-90		417									8x8	15	
100-120		556									8x8	15	
100-150		695									8x8	15	
100-180		834									8x8	15	
100-210		974									8x8	15	
100-240		1113									8x8	15	
100-270		1252									8x8	15	
100-300		1391									8x8	15	

CROWN INDUSTRIES' INC.

Boiler Model No.	Net Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
		NF Baseboard											
					C or W REPRESENTS BARE BOILER								
					CP or WP REPRESENTS PACKAGED ASSEMBLED BOILER								
90	74,000	600	1.00		12	12	12	18	18 x 18		8x8	20	7
98	87,000	650	1.10		15	12	12	18	22 x 22		8x8	20	7
117	99.000	780	1.25		18	12	12	18	22 x 22		8x8	20	7
129	108,000	860	1.50		22	12	12	18	22 x 22		8x8	20	7
176	149,000	1170	2.00		32	14	14	18	26		8x12	20	9
235	189,000	1560	2.50		41	14	14	18	28		8x12	20	9
274	243,000	1830	3.00		53	14	14	18	28		8x12	20	9
500	75,000	580	1.00		10	12	12	18	20-3/4x20-1/2		8x8	20	7
600	87,000	680	1.10		12	12	12	18	20-3/4x20-1/2		8x8	20	7
750	99,000	770	1.25		16	12	12	18	20-3/4x20-1/2		8x8	20	7
900	108,000	830	1.35		18	12	12	18	20-3/4x20-1/2		8x8	20	7
1000	128,000	1000	1.50		20	12	12	18	22-3/4x22-1/2		8x8	20	7
1150	149,000	1150	1.75		25	12	16	18	22-3/4x22-1/2		8x8	30	7
1290	168,000	1290	2.00		30	12	16	18	22-3/4x22-1/2		8x8	30	7
1620	214,000	1620	2.50		40	12	16	18	22-3/4x22-1/2		8x12	30	8
1980	260,000	1980	2.75		48	12	16	18	22-3/4x22-1/2		8x12	30	8
					GAS BOILER SERIES								
GFC-33		475							12-1/2x19				5
GFC-44		630							16 x 19				7
GFC-55		790							20-1/4x19				7
GFC-66		950							23-1/2x19				7
FORCED	NET OUTPUT MBH												
					OIL OR GAS VERTICAL FIRE TUBE BOILER SERIES								
OG-396	297	2240	4.00		64				32 x 33		8 Dia.	10	8
OG-453	340	2560	4.50		72				32 x 33		8 Dia.	10	8
OG-504	378	2833	5.00		80				32 x 33		8 Dia.	10	8
OG-648	486	3666	6.00		96				36 x 37		8 Dia.	10	8
OG-792	594	4466	8.00		128				38 x 39		9 Dia.	10	9
OG-1008	756	5667	10.00		160				44 x 45		10 Dia.	10	10
					HORIZONTIAL TUBE BOILERS								
1G	450	640	1.35		24	12	15	16	23 x 44		8x8	30	8
2G	620	880	1.65		32	12	16-1/2	16	23 x 44		8x8	30	8
3G	790	1120	2.00		41	12	18-1/2	16	23 x 44		12x12	35	9
4G	1010	1458	2.50		54	14	17	16	18 x 18-1/4		12x12	35	10
					HOT WATER SUPPLY BOILERS (100° TEMP. RISE GP.H.)								
H 107	125gal		1.20						19-3/4x19-3/4				7
H 140	150		1.50										7
H 190	235		2.00						24-1/4x24-1/4				9
H 240	300		2.25						24-1/4x24-1/4				9
Steel	Oil-Fired	Hot Water							OGDEN				
06-396	287	2240	4.0		64				32x33		8" dia.	10	8
06-453	340	2560	4.5		72				"		8" "	10	8
06-504	378	2833	5.0		80				"		8" "	10	8
06-648	486	3666	6.0		86				36x37		8" "	10	8
06-792	594	4466	8.0		120				38x39		9" "	10	9
06-1008	756	5667 5667	10.0		160				44x45		10" "	10	10
06-1260	945	7133	12.0								10" "	10	10
06-1512	1155	8167	14.0								12" "	12	12

CROWN INDUSTRIES

Boiler Model No.	Rating: Steam	Rating: Water	Minimum Firing Rate: Gals. Oil per hr.	Minimum Firing Rate: Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox: Width	Firebox: Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney: Size (In.)	Chimney: Height (Ft.)	Smoke Pipe Diam. (In.)
Cast Iron Gas Fired Hot Water									ARUBA				
DG-75		282							23¼ x 10-3/4				5
DG-112		423							" x 14				6
DG-150		564							" x 17½				6
DG-187		705							" x 20½				7
DG-225		846							" x 23-3/4				7
DG-262		887							" x 27				8
DG-300		1128							" x 30¼				8
									MONTEGO				
Oil-Fired-Wet Base (Cast Iron) Hot Water									Flush Jkt.				
DW-100	315	500	1.00		17.57	13½	9-1/8	20-3/4	20x14-3/4		8x8	15	7
DW-130	405	650	1.30		22.02	"	12-1/8	"	20x17-3/4		8x8	20	7
DW-160	500	800	1.65		26.47	"	15-1/8	"	20x203/4		8x8	20	7
DW-190	595	950	1.95		30.92	"	18-1/8	"	20x23-3/4		8x8	25	8
DW-220	690	1100	2.25		35.37	"	21-1/8	"	20x26-3/4		8x12	25	8
DW-260	815	1300	2.55		39.82	"	24-1/8	"	20x29-3/4		12x12	25	10
									CURACAO SERIES				
Oil-Fired-Wet Base Steam													
		SAME RATINGS AS ABOVE.											
									CENTURY				
Steel Oil-Fired Hot Water													
C-90		600	1.00		12	12	12	18	18 x 18		8x8	20	7
C-98		650	1.10		15	12	12	"	22 x 22		8x8	20	7
C-117		780	1.25		18	12	12	"	22 x 22		8x8,	20	7
C-129		860	1.50		22	12	12	"	22 x 22		8x8	20	7
C-176		1170	2.00		32	14	14	"	26		8x12	20	9
C-235		1560	2.50		41	14	14	"	28		8x12	20	9
C-274		1830	3.00		53	14	14	"	28		8x12	20	9
									WORTHMOR				
Steel Oil-Fired Hot Water													
W-500		580	1.00		10	12	12	18	20-3/4 x20½		8x8	20	7
W600		680	1.10		12	12	12	18	" "		8x8	20	7
W-750		770	1.25		16	12	12	18	" "		8x8	20	7
W-900		830	1.35		18	12	12	18	" "		8x8	20	7
W-1000		1000	1.50		20	12	12	18	22-3/4x 22½		8x8	30	7
W-1150		1150	1.75		25	12	16	18	" "		8x8	30	7
W-1290		1290	2.00		30	12	16	18	" "		8x12	30	8
W-1620		1620	2.50		40	12	16	18	" "		8x12	30	8
W-1980		1980	2.75		48	12	16	18	" "		8x12	30	8
Steel Gas-Fired Hot Water									GUARD				
G-22		350							29½x13½				4
G-33		485							29½x16½				5
G-44		650							29½x19-1/8				6
G-55		810							29½x22-3/4				7
G-66		975							29½x26				7

CROWN INDUSTRIES

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
									ARUBA				
Cast Iron Gas Fired Hot Water													
DG-75		282							23¼ x 10-3/4				5
DG-112		423							" x 14				6
DG-150		564							" x 17¼				6
DG-187		705							" x 20½				7
DG-225		846							" x 23-3/4				7
DG-262		887							" x 27				8
DG-300		1128							" x 30¼				8
									MONTEGO				
Oil-Fired-Wet Base (Cast Iron) Hot Water									Flush Jkt.				
DW-100	315	500	1.00		17.57	13½	9-1/8	20-3/4	20x14-3/4		8x8	15	7
DW-130	405	650	1.30		22.02	"	12-1/8	"	20x17-3/4		8x8	20	7
DW-160	500	800	1.65		26.47	"	15-1/8	"	20x203/4		8x8	20	7
DW-190	595	950	1.95		30.92	"	18-1/8	"	20x23-3/4		8x8	25	8
DW-220	690	1100	2.25		35.37	"	21-1/8	"	20x26-3/4		8x12	25	8
DW-260	815	1300	2.55		39.82	"	24-1/8	"	20x29-3/4		12x12	25	10
									CURACAO SERIES				
Oil-Fired-Wet Base Steam													
SAME RATINGS AS ABOVE.													
									CENTURY				
Steel Oil-Fired Hot Water													
C-90		600	1.00		12	12	12	18	18 x 18		8x8	20	7
C-98		650	1.10		15	12	12	"	22 x 22		8x8	20	7
C-117		780	1.25		18	12	12	"	22 x 22		8x8,	20	7
C-129		860	1.50		22	12	12	"	22 x 22		8x8	20	7
C-176		1170	2.00		32	14	14	"	26		8x12	20	9
C-235		1560	2.50		41	14	14	"	28		8x12	20	9
C-274		1830	3.00		53	14	14	"	28		8x12	20	9
									WORTHMOR				
Steel Oil-Fired Hot Water													
W-500		580	1.00		10	12	12	18	20-3/4 x20½		8x8	20	7
W600		680	1.10		12	12	12	18	" "		8x8	20	7
W-750		770	1.25		16	12	12	18	" "		8x8	20	7
W-900		830	1.35		18	12	12	18	" "		8x8	20	7
W-1000		1000	1.50		20	12	12	18	22-3/4x 22½		8x8	30	7
W-1150		1150	1.75		25	12	16	18	" "		8x8	30	7
W-1290		1290	2.00		30	12	16	18	" "		8x12	30	8
W-1620		1620	2.50		40	12	16	18	" "		8x12	30	8
W-1980		1980	2.75		48	12	16	18	" "		8x12	30	8
Steel Gas-Fired Hot Water									GUARD				
G-22		350							29½x13½				4
G-33		485							29½x16½				5
G-44		650							29½x19-1/8				6
G-55		810							29½x22-3/4				7
G-66		975							29½x26				7

DUNKIRK RADIATOR CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
PIONEER SERIES-GAS FIRED													
4131G	540												
5131G	660												
6131G	800												
7131G	940												
8131G	1060												
13 SERIES OIL FIRED (WET BASE)													
									FLUSH JACKET				
134	315	500	1.00		17.57	13-1/2	9-1/8	20-3/4	20 x 14-3/4		8x8	15	7
135	405	650	1.30		22.02	13-1/2	12-1/8	20-3/4	20 x 17-3/4		8x8	20	7
136	500	800	1.65		26.47	13-1/2	15-1/8	20-3/4	20 x 20-3/4		8x8	20	7
137	595	950	1.95		30.92	13-1/2	18-1/8	20-3/4	20 x 23-3/4		8x8	25	8
138	690	1100	2.25		35.37	13-1/2	21-1/8	20-3/4	20 x 26-3/4		8x12	25	8
139	815	1300	2.55		39.82	13-1/2	24-1/8	20-3/4	20 x 29-3/4		12x12	25	10
DW SERIES - GAS FIRED (WET BASE)													
DW 4		310											5
DW 6		460											6
DW 8		600											7
13 SERIES - GAS FIRED (WET BASE)													
4131		540			17.57	13-1/2	9-1/8	20-3/4	20 x 14-3/4		8x8	25	7
5131		660			22.02	13-1/2	12-1/8	20-3/4	20 x 17-3/4		8x12	20	7
6131		800			26.47	13-1/2	15-1/8	20-3/4	20 x 20-3/4		8x12	20	7
7131		940			30.92	13-1/2	18-1/8	20-3/4	20 x 23-3/4		8x12	25	8
8131		1060			35.37	13-1/2	21-1/8	20-3/4	20 x 26-3/4		8x12	25	8
CONCORD I D SERIES - GAS FIRED(WET BASE)													
ID 31		200			7.48	7-1/4	9-11/16	17	13-1/2x12		7x7	20	5
ID 41		290			11.22	7-1/4	13-5/8	17	13-1/2x15-3/4		7x7	20	5
ID 51		375			14.96	7-1/4	17-1/16	17	13-1/2x19-3/8		8x8	20	5
ID 61		465			18.70	7-1/4	20-3/4	17	13-1/2x23		8x8	20	6
ID 71		550			22.44	7-1/4	24-7/16	17	13-1/2x26-3/4		8x8	25	6
ID 81		620			26.18	7-1/4	28-1/16	17	13-1/2x30-1/2		8x12	20	6
CONCORD 2 D SERIES - GAS FIRED (WET BASE)													
									EXTENDED JACKET				
2D 31	250	400			12.57	12-1/4	4-9/16	19-1/2	18-1/2x29		8x8	20	5
2D 41	345	550			18.64	12-1/4	8-1/4	19-1/2	18-1/2x32-3/4		8x8	25	6
2D 51	440	705			24.71	12-1/4	11-15/16	19-1/2	18-1/2x36-3/8		8x8	25	7
2D 61	535	855			30.78	12-1/4	15-5/8	19-1/2	18-1/2x40		8x12	20	8
2D 71	630	1010			36.85	12-1/4	19-5/16	19-1/2	18-1/2x43-3/4		8x12	25	8
2D 81	725	1160			42.92	12-1/4	23	19-1/2	18-1/2x47-1/2		8x12	25	8
15 Series Oil Fired Cast Iron (Obsolete)									BLUE CIRCLE				
415	355	655	1.10						21½ x 16½		8x8	20	7
515	465	858	1.45						21½ x 21		8x8	20	7
615	570	1060	1.80						21½ x 25½		8x8	25	7
715	680	1265	2.10						21½ x 30		8x12	25	7
815	790	1460	2.40						21½ x 34½		8x12	30	7
17 Series Oil or Stoker Fired - Cast Iron													
5170	369	684	1.25	13	21.32				25 x 25 3/8	11¼	8x8	30	9
6170	425	789	1.40	15	26.37				25 x 29 5/8	11¼	8x12	35	9
7170	491	910	1.60	17	31.42				25 x 33 7/8	11¼	8x12	35	9
8170	547	1015	1.80	19	36.47				25 x 38 1/8	11¼	8x12	35	9
9170	610	1131	2.00	21	41.51				25 x 42 3/8	11¼	8x12	40	9

DUNKIRK RADIATOR CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Bedford Series Gas Fired-Cast Iron									BLUE CIRCLE				
B32	188	348							28x11 5/8		5	20	5
B42	263	522							28x14½		6	20	6
B52	350	695							28x17 5/16		6	20	6
B62	438	869							28x20 3/16		7	20	7
B72	525	1043							28x23		7	20	7
B82	613	1217							28x25 7/8		8	20	8
B92	700	1391							28x28 3/4		8	20	8
Plymouth Series Gas Fired-Cast Iron													
V32		348							23¼x10 3/4		5	20	5
V42		522							23¼x14		6	20	6
V52		695							23¼ x17¼		6	20	6
V62		869							23¼ x20½		7	20	7
V72		1043							23¼x23 3/4		7	20	7
V82		1217							23¼x27		8	20	8
V92		1391							23¼x30¼		8	20	8
ID Series Gas Fired Cast Iron													
ID311		232				7¼			13½x12		5	20	5
ID411		336				7¼			13½x15 3/4		5	20	5
ID511		435				7¼			13½x19 3/8		5	20	5
ID611		540				7¼			13½ x 23		6	20	6
ID711		638				7¼			13½x 26 3/4		6	20	6
ID811		742				7¼			13½ x 30½		6	20	6
2D Series Gas Fired Cast Iron													
2D312	250	464				12¼			18½ x 29		5	20	5
2D412	345	638				12¼			18½ x 32 3/4		6	20	6
2D512	435	806				12¼			18½ x 36½		7	20	7
2D612	530	980				12¼			18½ x 40		8	20	8
2D712	620	1148				12¼			18½ x 43 3/4		8	20	8
2D812	715	1322				12¼			18½ x 47½		8	20	8
13 Series Oil Fired Hot Water -Cast Iron													
1342		580	1.00						20 x 14 3/4		8x8	15	7
1352		750	1.30						20 x 17 3/4		8x8	20	7
1362		925	1.65						20 x 20 3/4		8x8	20	7
1372		1100	1.95						20 x 23 3/4		8x8	25	8
1382		1275	2.25						20 x 26 3/4		8x12	25	8
1392		1505	2.55						20 x 29 3/4		12x12	25	10
13 Series Oil Fired Steam - Cast Iron													
134S	315	580	1.00						20 x 18½		8x8	15	7
135S	405	750	1.30						20 x 21½		8x8	20	7
136S	500	925	1.65						20 x 24½		8x8	20	7
137S	595	1100	1.95						20 x 27½		8x8	25	8
138S	690	1275	2.25						20 x 30½		8x12	25	8
139S	815	1505	2.55						20 x 33½		12x12	25	10
17 Series Hand Fired Coal - Cast Iron													
517	295	470		13	21.32	16-3/4	16-3/8	34	25 x 25 3/8	11¼	8x8	30	9
617	380	605		15	26.37	16-3/4	20-5/8	34	25 x 29 5/8	11¼	8x12	35	9
717	465	740		17	31.42	13-3/4	24-7/8	34	25 x 33 7/8	11¼	8x12	35	9
817	540	865		19	36.47	16-3/4	29-1/8	34	25 x 38 1/8	11¼	8x12	35	9
917	615	980		21	41.51	16-3/4	33-3/8	34	25 x 42.3/8	11¼	8x12	40	9
25 Series Red Square Oil or Stoker Fired (Obsolete)													
5250	855	1370	2.80	30					35¼ x 30½	13	12x12	25	12
6250	945	1510	3.10	33					35¼ x 36½	13	12x12	30	12
7250	1020	1630	3.40	36					35¼ x 42½	13	12x12	30	12
8250	1125	1800	3.60	40					35¼ x 48½	13	12x12	35	12

EDWARDS ENGINEERING

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Oil-Fired	Steel								ZONE-A-MATIC PARKWAY				
605P		585	1.0						25 x 39				7
755P		725	1.25						25 x 39				7
905P		875	1.5						25 x 39				8
1205P		1170	2.0						29 x 43				8
1605P		1400	2.5						29 x 43				9
2205P		1920	3.5						33 x 47				10
625P		625	1.0						25 x 39				6
720P		718	1.10						25 x 39				6
780P		782	1.25						25 x 39				7
875P		875	1.35						25 x 39				7
940P		938	1.50						25 x 39				8
1090P		1090	1.75						25 x 39				8
1206P		1530	2.5						53 x 29				8
1606P		1690	2.75						60 x 29				9
2206P		2300	3.75						60 x 33				10
610P		687	1.1						25 x 39				6
710P		892	1.25						25 x 39				7
910P		939	1.50						25 x 39				8
1210P		1248	2.0						29 x 39				8
1510P		1531	2.5						29 x 43				8
1910P		1991	3.25						31 x 45				9
2410P		2450	4.00						33 x 47				10
3010P		3062	5.00						39 x 61				10
3610P		3675	6.00						39 x 67				10
2505-500MOL		2620	4.5						63 x 61				10
2805-600MOL		3210	5.5						65 x 67				10
3010		3062	5.						63 x 61				10
Gas-Fired,	Steel			Gas BTU/Hr 1000's									
400-80M		373		80					25 x 39				5
500-100M		466		100					25 x 39				5
600-125M		583		125					25 x 39				6
750-160M		748		160					27 x 41				7
900-200M		933		200					27 x 41				8
1200-255M		1190		255					33 x 47				9
1600-300M		1400		300					33 x 47				10
2200-400M		1867		400					37 x 51				10
450-90M		420		90					25 x 39				5
550-110M		513		110					25 x 39				6
625-180M		607		130					25 x 39				6
740-150M		700		150					25 x 39				7
850-170M		793		170					25 x 39				8
1150-240M		1120		240					33 x 47				8
500MAG		2330		500					59 x 40				12
600MAG		2800		600					59 x 42				12
2500-500M		2330		500					59 x 40				12
2800-600M		2800		600					59 x 42				12

EDWARDS ENGINEERING CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
603		585	1.00		7	16	16	18	6 sq. ft.		7x7	20	7
753		725	1.25		9	18	18	18	6-1/2		7x7	20	7
903		875	1.50		11	20	20	18	7-1/2		8x8	25	8
1203		1170	2.00		13	24	24	21	9-1/2		8x12	25	8
1603		1400	2.50		17	24	24	21	9-1/2		8x12	25	8
2203		1920	3.50		21	28	28	21	10-1/2		8x12	25	8
500M		2620	4.50		25	32	32	27	16		12x12	25	12
600M		3210	5.50		29	35	35	25	20		12x12	25	12
800M		3800	6.50		32	38	38	25	24		12x12	25	12
1000M		4675	8.00		36	44	44	27	28		14x14	25	14
1200M		5820	10.00		40	47	47	27	32		16x16	25	16
1500M		7000	12.00		46	50	50	27	36		18x18	25	18
9003		8750	15.00		50	49	49	30	40		20x20	30	20
12003		11600	20.00		56	59	59	30	44		22x22	40	22
15003		14600	25.00		62	62	62	30	60		24x24	50	24
18003		17500	30.00		70	67	67	30	64		26x26	55	26

ELECTRIC FURNACE-MAN, INC.

Boiler Model No.	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)
AP-350	350	560		15	22.5	19-1/2	19	41-1/4	27-5/8x38-1/8	23-1/4	8x8	25	8
AP-520	520	830		20	28.3	21	21	41-1/4	27-5/8x42-1/2	23-1/4	8x8	30	8
AP-700	700	1120		30	43.3	23-1/4	22-3/4	44-3/4	30-1/4x41-3/4	22-3/4	8x12	30	9
AP-900	900	1440		35	59.0	24-1/8	31-1/8	50	31-5/8x50-3/4	22-3/4	8x12	30	10
AP-1300	1300	2080		45	80.0	26	33-1/8	53-3/4	33 x 55-3/8	24-1/2	12x12	30	12
ON-450	450	720	1.35		21.1	17-1/2	Dia.	35-3/8	24-1/4x36-3/4		8x8	15	7
ON-620	620	990	1.85		28.4	19-1/2	Dia.	41	26-1/4x38-3/4		8x12	20	8
ON-790	790	1260	2.50		37.3	21-1/2	Dia.	43-1/4	28-1/4x40-3/4		8x12	20	9
ON-375	375	600	1.15		20.2	14-5/8	14-5/8	34-3/16	22 x 34		8x8	15	7or8
ON-550	500	880	1.65		25.5	16-3/4	16-3/4	35-3/8	24 x 36		8x8	15	8
ON-730	730	1160	2.15		34.8	18-1/2	18-1/2	41	26 x 38		8x12	20	9or10
ON-915	915	1460	2.65		44.5	20-3/4	20-3/4	44	28 x 40		8x12	20	10
POD-500		500	1.00		15.0	14-5/8	14-5/8	38-1/8	21 x 34	14-3/4	8x8	15	6
POD-700		700	1.35		20.5	16-3/4	16-3/4	41	23 x 36	15-1/4	8x8	17	6
POBT-755C2		755	1.40		23.7	14-1/2	14-3/8	21-1/2	22 x 31-3/4		8x8	15	7
POBT-870C2		870	1.65		26.9	14-1/2	16-3/8	21-1/2	22 x 33-3/4		8x8	15	7
OP-900	900	1440	3.50		59.0	24-1/8	31-1/8	50	31-5/8x66-1/4	22-3/4	8x12	30	10
OP-1300	1300	2080	4.50		80.0	26	33-1/8	53-3/4	33 x 70	24-1/2	12x12	30	12
OBT-250C1	290	465	.95		16.2	13	8-3/4	24	23-3/4x36-1/4	7	8x8	20	6
OBT-300C1	345	555	1.10		18.9	13	10-3/4	24	22-3/4x38-1/4	7	8x8	20	6
OBT-350C1	405	645	1.30		21.5	13	12-3/4	24	23-3/4x40-1/4	7	8x8	20	7
OBT-400C1	455	730	1.45		24.2	13	14-3/4	24	23-3/4x42-1/4	7	8x8	25	8
OBT-450C1	515	820	1.60		27.0	13	16-3/4	24	23-3/4x44-1/4	7	8x8	25	8

ELECTRIC FURNACE-MAN, INC.

Boiler Model No.	Rating		~~Minimum~~ Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Steel Oil-Fired -- ELECTRIC FURNACE MAN													
PK500		610	1.00		16	17	19¼	23 1/8	23¼ x37½	14½	8x8	15	7
PK750		845	1.35		22	17	19¼	23 1/8	23¼ x 37½	14½	8x8	15	7
K950		1095	1.75		28	17	31¼	23 1/8	23¼ x 49½	14½	8x8	15	8
K1200		1415	2.00		34	17	21¼	231/8	23¼ x 49½	14½	8x8	20	8
KS450	450	845	1.35		22	17	19¼	23 1/8	23¼ x 37½	14½	8x8	15	7
KS600	600	1095	1.75		28	17	31¼	23 1/8	23¼ x 49½	14½	8x8	15	8
KS750	750	1415	2.00		34	17	31¼	23 1/8	23¼ x 49½	14½	8x8	20	8
KS900	900	1690	2.50		41.5	17	38¼	231/8	23¼ x56½	14½	8x8	20	8
Cast Iron Oil Fired													
POBT675		675	1.10		17.3	14½	10¼	21½	22 x 28 7/8		8x8	15	7
POBT815		815	1.35		20.5	14½	12 3/8	21½	22 x 31		8x8	15	7
POBT970		970	1.55		23.7	14½	14 3/8	21½	22 x 33		8x8	15	8
POBT1115		1115	1.80		26.9	14½	16½	21½	22 x 35 1/8		8x8	15	8
OBT365	365	675	1.10		17.3	41½	10¼	21½	22 x 28 7/8		8x8	15	7
OBT440	440	815	1.35		20.5	14½	12 3/8	21½	22 x 31		8x8	15	7
OBT520	520	970	1.55		23.7	14½	14 3/8	21½	22 x 33		8x8	15	7
OBT600	600	1115	1.80		26.9	14½	16½	21½	22 x 35 1/8		8x8	15	8
OBT680	680	1260	2.00		30.1	14½	18½	21½	22 x 37 1/8		8x8	15	8
OBT 760	760	1410	2.25		33.3	14½	20 5/8	21½	22 x 39¼		8x12	15	8
OBT840	840	1555	2.50		36.5	14½	22 5/8	21½	22 x 41¼		8x12	20	8
Cast Iron-Gas Fired													
PGC85		395	85000BTU						163/4 x 31½		5	20	5
PGC115		535	115000BTU						16 3/4x31½		5	20	5
PGC145		675	145000BTU						16 3/4 x31½		6	20	6
PGC175		810	175000BTU						22¼ x 29 5/8		7	20	7
PGC225		1045	225000BTU						22¼ x 29 5/8		2	20	7
GB225	225	415	90000BTU						14 5/8x27 1/8		5	20	5
GB300	300	555	120000BTU						18 3/4x27 1/8		6	20	6
GB400	400	740	160000BTU						22 7/8x27 1/8		7	20	7
GB500	500	925	200000BTU						27 x 27 1/8		7	20	7
GB600	600	1115	240000BTU						27 1/8 x31 1/8		8	20	8
GB700	700	1300	280000BTU						29 1/8x35¼		8	20	8
GB800	800	1485	320000BTU						29 1/8x39 3/8		9	20	7"(2)
GB900	900	1670	360000BTU						29 1/8x43½		9	20	7"(2)
OBT-550C1	620	995	1.90		32.3	13	20-3/4	24	23-3/4x48-1/4	7	8x8	25	9
OBT-650C1	730	1170	2.25		37.7	13	24-3/4	24	23-3/4x52-1/4	7	8x8	30	10
POBT-555C		555	1.10		18.9	13	10-3/4	24	23-3/4x38-1/4	7	8x8	20	6
POBT-735C		730	1.45		24.2	13	14-3/4	24	23-3/4x42-1/4	7	8x8	25	8
OB-330C2	330	525	1.00		17.3	14-1/2	10-1/4	21-1/2	22 x 27-5/8		8x8	15	6
OB-400C2	400	640	1.20		20.5	14-1/2	12-1/4	21-1/2	22 x 29-5/8		8x8	15	6
OB-470C2	470	755	1.40		23.7	14-1/2	14-3/8	21-1/2	22 x 31-3/4		8x8	15	7
OB-545C2	545	870	1.65		26.9	14-1/2	16-3/8	21-1/2	22 x 33-3/4		8x8	15	7
OB-620C2	620	990	1.85		30.1	14-1/2	18-1/2	21-1/2	22 x 35-7/8		8x8	20	8
OB-690C2	690	1105	2.05		33.3	14-1/2	20-1/2	21-1/2	22 x 37-7/8		8x8	20	8
OB-765C2	765	1220	2.25		36.5	14-1/2	22-5/8	21-1/2	22 x 40		8x8	20	9
POBT-525C2		525	1.00		17.3	14-1/2	10-1/4	21-1/2	22 x 27-5/8		8x8	15	6
POBT-640C2		640	1.20		20.5	14-1/2	12-1/4	21-1/2	22 x 29-5/8		8x8	15	6

FEDERAL BOILER CO.

Boiler Model No.	Rating: Steam	Rating: Water	Minimum Firing Rate: Gals. Oil per hr.	Minimum Firing Rate: Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox: Width	Firebox: Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney: Size (In.)	Chimney: Height (Ft.)	Smoke Pipe Diam. (In.)
FEDERAL "OXFORD - A" SERIES OILFIRED HOT WATER HEATING BOILERS													
FO-A134		500	1.00								8x8	15	7
FO-A135		650	1.30								8x8	15	7
FO-A136		800	1.65								8x8	15	7
FO-A137		950	1.95								8x12	15	8
FO-A138		1100	2.25								8x12	15	8
FEDERAL "CAPE CODDER" OIL FIRED CAST IRON BOILER													
OCC-LT 119			0.85										5
OCC-LT 154			1.10										6
OCC-LT 175			1.25										6
OCC-LT 210			1.50										7
OCC-LT 245			1.75										7
OCC-LT 280			2.00										7
FEDERAL - SDF-A SERIES - OIL FIRED STEEL BOILER													
SDF-A 445		445	.85								8x8	20	6
SDF-A 495		495	1.00								8x8	20	6
SDF-A 580		580	1.10								8x8	20	6
SDF-A 660		660	1.25								8x8	20	6
SDF-A 720		720	1.35								8x8	20	6
SDF-A 845		855	1.65								8x12	30	7
SDF-A 995		995	2.00								8x12	30	7
SDF-A 1260		1260	2.50								8x12	35	7
FEDERAL-IMPERIAL FC-A SERIES OIL FIRED STEEL BOILERS													
FC-A 360	360		1.10								8x8	30	8
FC-A 450	450		1.35								8x8	30	8
FC-A 620	620		1.80								8x12	30	8
FC-A 790	790		2.50								8x12	35	8
FC-A 1010	1010		3.00								12x12	35	9
FC-A 1240	1240		3.75								12x12	35	9

GENERAL AUTOMATIC PRODUCTS CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
GAS FIRED BOILER BURNER UNITS (STEEL) CURRENT SINCE JAN. 1964													
LG-63		336							2.2 sq. ft.				4
LG-84		448							2.6 sq. ft.				5
LG-105		560							3.2 sq. ft.				5
LG-126		672							3.8 sq. ft.				6
LG-147		784							4.3 sq. ft.				6
LG-168		896							4.9 sq. ft.				6
LG-189		1008							5.4 sq. ft.				7
LG-210		1120							6.0 sq. ft.				7
GAS FIRED BOILER BURNER UNITS (CAST IRON)													
LC-72		384							2.6 sq. ft.				5
LC-105		560							3.2 sq. ft.				7
LC-140		747							3.7 sq. ft.				7
LC-175		933							4.3 sq. ft.				7
LC-204		1088							4.9 sq. ft.				9
LC-238		1270							5.5 sq. ft.				9
LC-272		1450							6.1 sq. ft.				9
LC-306		1630							6.6 sq. ft.				9
LC-340		1812							7.2 sq. ft.				9
LC-2380		2540							11.5 sq. ft.				2-9"
LC-272D		2900							12.6 sq. ft.				2-9"
LC-306D		3260							13.8 sq. ft.				2-9"
LC-340D		3624							14.9 sq. ft.				2-9"
LCL-72		384							3.7 sq. ft.				5"
LCL-105		560							4.3 sq. ft.				7
LCL-140		747							4.9 sq. ft.				7
LCL-175		933							5.5 sq. ft.				7
LCL-204		1088							6.1 sq. ft.				9
LCL-238		1270							6.7 sq. ft.				9
LCL-272		1450							7.3 sq. ft.				9
LCL-306		1630							7.9 sq. ft.				9
LCL-340		1812							8.5 sq. ft.				9
LCT-72		384							4.7 sq. ft.				5
LCT-105		560							5.3 sq. ft.				7
LCT-140		747							5.9 sq. ft.				7
LCT-175		933							6.5 sq. ft.				7
LCT-204		1088							7.1 sq. ft.				9
LCT-238		1270							7.7 sq. ft.				9
LCT-272		1450							8.3 sq. ft.				9
LCT-306		1630							8.9 sq. ft.				9
LCT-340		1812							9.5 sq. ft.				9
GAS FIRED BOILER-BURNER UNITS (COPPER)													
CT-75		400							1.8 sq. ft.				5
CT-100		533							2.1 sq. ft.				6
CT-130		694							2.6 sq. ft.				6
CT-260		1388							4.9 sq. ft.				2-6"
CT-390		2082							7.2 sq. ft.				3-6"
CT-520		2776							9.5 sq. ft.				4-6"
CT-650		3470							11.9 sq. ft.				5-6"
CT-780		4164							14.2 sq. ft.				6-6"
OIL FIRED BOILER BURNER UNITS (STEEL)													
PM-90RS		678	1.00						3.6 sq. ft.				7
K-90F		678	1.00						4.1 sq. ft.				7
K-105F		790	1.20						4.1 sq. ft.				7
K-120F		900	1.35						4.1 sq. ft.				7
K-133F		1000	1.50						5.8 sq. ft.				8
K-155F		1167	1.75						5.8 sq. ft.				8
K-175F		1310	2.00						5.8 sq. ft.				8

GENERAL AUTOMATIC PRODUCTS CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
		OIL FIRED BOILER BURNER UNITS (CAST IRON)											
OCL-A90		678	1.00						4.3 sq. ft.				6
OCL-A122		900	1.35						4.9 sq. ft.				7
OCL-A150		1100	1.65						5.6 sq. ft.				9

GENERAL ELECTRIC CO.

Boiler Model No.	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)
	TYPE "OW-A" OIL BOILER (CAST-IRON)												
OW095		475	.95								8x8	15	6
OW130		650	1.25								8x8	15	6
OW165		825	1.60								8x8	15	7
	TYPE "OW-C" OIL BOILER (CAST-IRON)												
OW100		500	.95								8x8	15	6
OW135		680	1.35								8x8	15	7
OW175		865	1.70								8x8	15	7
	TYPE "OW/OS-E" OIL BOILER (CAST-IRON)												
OW/OS 100E	313	500	.95								8x8	15	6
OW/OS 135E	425	680	1.35								8x8	15	7
OW/OS 175E	541	865	1.70								8x8	15	7
OW/OS 210E	650	1,040	2.00								8x8	15	8
OW/OS 245E	763	1,220	2.30								8x12	15	9
	TYPE "OW/OS-F" OIL BOILER (CAST-IRON)												
OW/OS 260F	816	1,305	2.55								8x12	15	9
OW/OS 345F	1,082	1,731	3.30								8x12	20	9
OW/OS 425F	1,332	2,131	4.00								12x12	20	10
OW/OS 510F	1,588	2,541	4.75								12x12	20	10
OW/OS 590F	1,838	2,941	5.55								12x16	25	10
OW/OS 670F	2,088	3,341	6.30								12x16	25	12
OW/OS 750F	2,388	3,741	7.00								12x16	25	12
OW/OS 830F	2,594	4,151	7.65								16x16	30	12

GILBERT & BARKER MFG. CO.

Boiler Model No.	Rating + Water BTU	Rating * Water BTU	Minimum Firing Rate Gals. Oil per hr.	Minimum Firing Rate Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)
	THOUSANDS												
					CAST IRON BOILERS								
CIW190	75	90	1.00								8x8	15	6
CIW122	102.7	122	1.35								8x8	15	7
CIW150	130	150	1.65								8x8	15	9
				ASME STEEL BOILERS									
SW75	75	90	1.00								8x8	20	7
SW90	90	105	1.20								8x8	20	7
SW97	97.5	115	1.35								8x8	20	7
SW112	112.5	135	1.50								8x8	20	8
SW131	131.2	155	1.75								8x8	25	8
SW150	150	175	2.00								8x8	25	8
					STEEL BOILERS								
SC90	75	90	1.00								8x8	20	7
SC112	101.2	112.5	1.35								8x8	20	8
SC131	112.2	131.2	1.50								8x8	20	8

+ -- FOR CAST IRON RADIATION

* -- FOR BASEBOARD RADIATION OR COPPER CONVECTORS WHERE ALL PIPING LIES WITHIN HEATED AREAS

HUMBLE OIL & REFINING CO.

Boiler Model No.	Rating + Water BTU	Rating * Water BTU	Minimum Firing Rate Gals. Oil per hr.	Minimum Firing Rate Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)
					CIW SERIES CAST IRON BOILER UNIT								
CIW90		102	1.00						20-1/2x25-1/4		8x8	15	6
CIW122		137.5	1.35						23-3/4x25-1/4		8x8	15	7
CIW150		173	1.65						25-1/4x25-1/4		8x8	15	9
					SW SERIES STEEL BOILER UNIT								
SW75		101	1.00						17-3/4x17-3/4		8x8	20	7
SW90		118	1.20						17-3/4x17-3/4		8x8	20	7
SW97		135	1.35						17-3/4x17-3/4		8x8	20	7
SW112		150	1.50						22 x 22		8x8	20	8
SW131		174	1.75						22 x 22		8x8	25	8
SW150		197	2.00						22 x 22		8x8	25	8

HYDROTHERM, INC.

Boiler Model No.	Rating + Water BTU	Rating * Water BTU	Minimum Firing Rate Gals. Oil per hr.	Minimum Firing Rate Lbs. Coal per hr.	Heating Surface Sq. Ft.	Firebox Width	Firebox Length	Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney Size (In.)	Chimney Height (Ft.)	Smoke Pipe Diam. (In.)
		HYDROTHERM OIL FIRED HOT WATER BOILERS (CAST IRON)											
OR-140		505	1.00		21	10-1/2	11-1/2	21-1/16	4 sq. ft.		8x8	15	7
OR-175		650	1.25		28	10-1/2	11-1/2	21-1/16	4 sq. ft.		8x8	15	7
OR-230		870	1.65		35	11-1/2	12-1/2	21-1/16	4 sq. ft.		8x8	15	7
OR-280		1005	2.00		42	14	13	22-7/8	4.5 sq. ft.		8x8	15	8
OR-315		1210	2.25		49	14	13	22-7/8	4.5 sq. ft.		8x8	20	8
OR-350		1300	2.50										
OR-460		1740	3.30										
OR-560		2010	4.00										
OR-630		2420	4.50										
OR-840		3080	6.00										
OR-945		3630	6.75										
OR-1120		4100	8.00										
OR-1260		4840	9.00										

HYDROTHERM, INC.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
OR-1575		6050	1.25										
OR-1890		7400	3.50										
OR-2205		8700	5.75										
OR-2520		10000	8.00										
Gas Fired cast iron hot water									HYDROTHERM				
HC-65		301											
HC-85		399											
HC-100		464											
HC-125		580											
HC-145		672											
HC-165		765											
HC-180		835											
R-125		580											
R-155		718											
R-180		835											
R-210		924											
R-250		1159											
Oil Fired Cast Iron									AQUARIUS				
POA 126T		556							18 x 22		8x8	15	6
POA 154T		678							18x 22		8x8	15	6
POA 190T		823							18 x 22		8x8	15	7
POA 210T		922							18 x 22		8x8	15	7
POA 245T		1078							18 x 22		8x8	15	7
Cast Iron Oil Fired									MULTI-TEMP				
MO420		1832	3.00						32 x 41		8x12	20	7
MO-560		2411	4.00						32 x 41		12x12	20	8
MO-660		2829	4.75						32 x 43		12x12	20	8
Oil Fired Cast Iron									HYDROTHERM				
OS-140	315		1.00						20 x 30		8x8	15	7
OS-182	405		1.30						20 x 33		8x8	20	7
OS-231	500		1.65						20 x 36		8x8	20	7
OS-273	595		1.95						20 x 39		8x8	25	8
OS-315	690		2.25						20 x 42		8x12	25	8
OS-357	815		2.55						20 x 45		12x12	25	10
OH-105		452	.75						30 x 15		8x8	15	5
OH-140		626	1,00						20 x 15		8x8	15	6
OH-175		765	1.25						30 x 15		8x8	15	7
OR-175		771	1.25						18 x 32		8x8	15	7
OR-210		916	1.5						18 x 32		8x8	15	7
OR-280		1206	2.00						18 x 32		8x8	15	8
OR-330		1415	2.35						20 x 32		8x8	15	8
OR-385		1693	2.75						20 x 32		8x8	15	8

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
HYDROTHERM INC													
Oil Fired Cast Iron									AQUARIUS				
OAB105		458							18 x 22		8x8	15	5
OAB126		556							18 x 22		8x8	15	6
OAB154		678							18 x 22		8x8	15	6
OAB190		823							18 x 22		8x8	15	7
OAB210		922							18 x 22		8x8	15	7
OAB245		1078							18 x 22		8x8	15	7
POA126		556							18 x 22		8x8	15	6
POA154		678							18 x 22		8x8	15	6
POA190		823							18 x 22		8x8	15	7
POA210		922							18 x 22		8x8	15	7
POA 245		1078							18 x 22		8x8	15	7
Natural and Propane Cast Iron									HYDROTHERM				
SD-75	188												
SD-105	263												
SD-140	350												
SD-175	438												
SD-210	525												
SD-245	613												
SD-280	700												
Natural and Propane Gas Fired Cast Iron Hot Water									HYDROTHERM Multi-Temp				
MR-360		1669											
MR-420		1948											
MR-500		2319											
MR-600		2783											
INTERNATIONAL BOILER WORKS CO.													
		TYPE C SERIES											
1	1100	1760				21	2'-11"			17	11	28	10
2	1490	2385				24	3'-6 "			20	12	30	13
3	2190	3500				24	4'-5"			20	14	30	13
4	2690	4300				30-3/4	4'-5-1/2			15	15	30	17
5	3160	5050				30-3/4	5'-2-1/2			15	16	30	18
		GPL, FPL (15 PSIG) GPH				FPH (130-160-200 PSIG)							
1	1675	2680	3.60			21	2'-11"						6x12-1/4
2	2520	4020	5.40			24	3'-6 "						7x16
3	3500	5600	7.50			24	4'-5 "						7x16
									FUELSAVER NATURAL DRAFT				
C	720,000 BTU/hr		6.5		129	27½	53	Water Leg 32½	32½ a 59	20	14 dia	30	13

INTERNATIONAL HEATER CO.

RS-4	315		1.00						20 x 31		8x8	15	7
RS-5	405		1.30						20 x 34		8x8	20	7
RS-6	500		1.65						20 x 37		8x8	20	7
RS-7	595		1.95						20 x 40		8x8	25	8
RS-8	690		2.25						20 x 43		8x12	25	8

* NET INSTALLED SQ. FT.
** I-B-R BURNER CAPACITY GPH

		+	++										
R-4		490	1.00						20 x 28		8x8	15	7
R-5		640	1.30						20 x 31		8x8	20	7
R-6		800	1.65						20 x 34		8x8	25	7
R-7		950	1.95						20 x 37		8x8	25	8
R-8		1100	2.25						20 x 40		8x12	25	8

\+ NET INSTALLED RATING SQ. FT.
++ I-B-R BURNER CAPACITY GPH

S. T. JOHNSON CO.

MODEL HZ--RATING B.T.U. OUTPUT HORIZONTAL FIRETUBE BOILER-BURNER UNIT (STEEL-RD.)

HZ196	196,000		1.75		29.35				17" x 62"				7
HZ243	243,000		2.18		36.2				24" x 62"				8
HZ303	303,000		2.72		45.3				24" x 74"				9

MODEL VV--RATING B.T.U. OUTPUT VERTICAL FIRETUBE BOILER-BURNER UNIT--A.S.M.E. CODE (STEEL-RD.)

VV140	140,000		1.25		22.8				25" x 41"				7
VV163	163,000		1.46		26.6				25" x 41"				7
VV220	220,000		1.96		35.9				28" x 44"				8
VV254	254,000		2.26		41.5				28" x 44"				8
VV330	330,000		2.95		54.0				31" x 47"				9
VV375	375,000		3.35		61.3				31" x 47"				9
VV435	435,000		3.90		71.0				34" x 51"				10
VV492	492,000		4.40		80.4				34" x 51"				10
VV560	560,000		5.00		91.7				37" x 54"				12
VV630	630,000		5.60		103				37" x 54"				12
VV807	807,000		7.20		131.8				40" x 58"				14
VV1093	1093,000		9.80		178.5				43" x 61"				14

Aqulux Water Heaters and Water Heating Boiler Burner Units. Oil Fired. Vertical, Round, Fire Tube. Sizes 80 and 150 galvanized, larger units not galvanized. Size Number is Gross Output in MBH.

85		565	.75		15.9	16	15		20 x 32				6
150		1000	.85		31	23	17		24 x 36				8
175V		1165	1.50		33	24	25		27 x 39				9
230V		1540	2.00		39	24	25		27 x 39				10
300V		2000	2.50		56	30	30		33 x 46				12
375V		2500	3.25		73	20	21		33 x 46				12
450V		3000	4.00		88	33	27		39 x 51				14
225VS		1500	2.00		54	36	27		40 x 50				9
375VS		2500	3.25		78	36	28		46 x 50				12

HEATLUX

HEATLUX Water Heating Boiler Burner Units Oil Fired, Vertical, Round, Firetube

1HLW		568	.85		16	16	15	18	20 x 32				6
2HLW		1000	1.35		31	23	17	19	24 x 36				8

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
S. T. JOHNSON CO.													
MODEL VV (HEAT SERVANT)													
Model VV"Heat Servant" boiler burner unit oil, gas or combination oil/gas fired. Vertical, Round, Firetube water wall firebox. Three types HWS-Hot Water Supply, Galvanized, W-Hot Water Heating Boiler, S- Steam heating boiler. Size number is Gross Output in MBH for types HWS and W using total heating surface. Steam rating "Sq.Ft" Steam Radiation" is based on heating surface below water-line and approximately 80% of minimum firing rates shown.													
140	460	930	1.25		24.5	15 Dia	21 Ht		24 x 40				7
163	555	1084	1.63		28.4	15	21		24 x 40				7
220	710	1470	1.96		38	18	24		27 x 43				8
254	854	1690	2.26		44	18	24		27 x 43				8
330	1100	2200	2.95		55.6	21	24		30 x 47				9
375	1250	2500	3.35		62.8	21	24		30 x 47				9
435	1540	2900	3.9		73.8	24	27		33 x 50				10
492	1770	3280	4.4		83.5	24	27		33x50				10
560	1880	3750	5.0		93	27	30		36 x 53				12
630	2170	4200	5.6		110	27	30		36 x 53				12
807	2600	5380	7.2		133.4	30	36		42 x 60				14
1093	3550	6780	9.8		180.4	33	36		42 x 60				14
HZ (HEAT SERVANT)													
Model HZ "HEAT SERVANT" Boiler Burner Unit. Oil, Gas or Combination Gas/Oil Fired. Horizontal, Scotch Boilers, 3-Pass. Two Types: HWS -How Water Supply, Galvanized. W-Hot Water Heating. Size number is gross output in MBH													
196		1320	1.75		29.34	12	I.D.		17 x 49				7
243		1620	2.18		36.2	15	I.D.		24 x 49				8
303		2020	2.72		45.3	15	I.D.		24 x 61				9
LYNN PRODUCTS													
Cast Iron- Wet Base													
C4 W or S	315	580	1.00			13½	9-1/8		Flush Jkt 20x14-3/4		8x8	15	7
C5 W or S	405	750	1.25			13½	12-1/8		20x17-3/4		8x8	20	7
C6 W or S	500	925	1.65			13½	15-1/8		20x20-3/4		8x8	20	7
C7 W or S	595	1100	1.75			13½	18-1/8		20x23-3/4		8x8	25	8
C8 W or S	690	1275	2.25			13½	21-1/8		20x26-3/4		8x12	25	8
C9 W or S	815	1505	2.50			13½	24-1/8		20x29-3/4		12x12	25	10
LOOKOUT BOILER & MFG. CO.													
20	690		6-2/3		100				133" x 55"				10
30	1035		10		150				145" x 63"				12
40	1380		13		200				154" x 65"				12
50	1725		16		250				156" x 67"				14
60	2070		20		300				157" x 71"				14
80	2760		26		400				163" x 75"				16
100	3450		33		500				170" x 79"				18
125	4312		42		625				194" x 79"				18
150	5175		50		750				200" x 85"				20
200	6900		67		1000				200" x 87"				22